

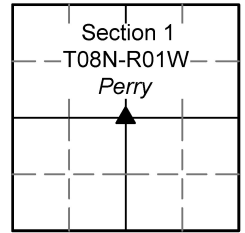
MONUMENT RECORD

Corner ID: **Per_W03**

Center 1/4 Corner

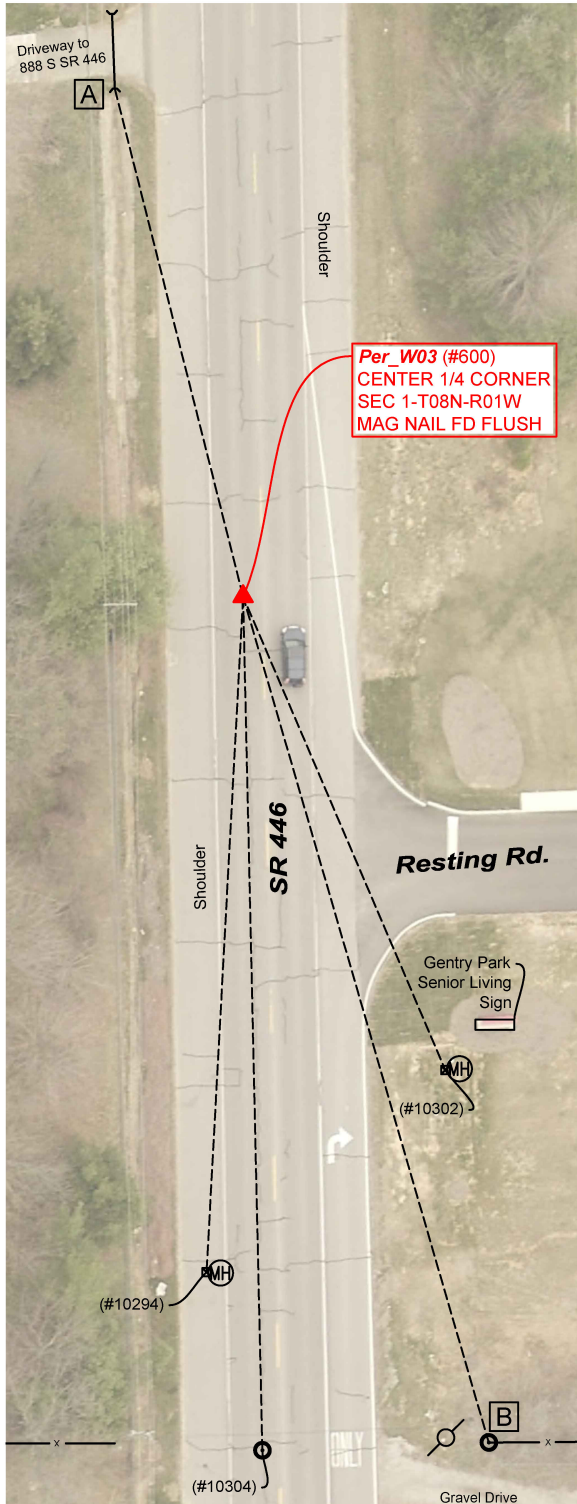
Sections 1 - T08N-R01W, 2nd P.M.

Perry Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
Mag nail found flush, 4.5' west of the centerline of SR 446.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES			
ID	BEARING	DISTANCE	DESCRIPTION
Witness A	N 14d W	125.2'	12" corrugated metal pipe (flowline)
Witness B	S 16d E	210.7'	3/4" galvanized metal pipe found 0.15' above grade 0.75' West of 5" wooden post
MONUMENT ACCESSORIES			
Other survey grade monuments that were located in the vicinity and their relation to the monument.			
(#10302)	S 23d12'23" E	123.14'	N:1424333.53', E:3126278.21' Cut "X" in the West rim of a 2' diameter water manhole, southwest of the Gentry Park Senior Living sign
(#10294)	S 3d6'26" W	161.76'	N:1424285.18', E:3126220.92' Cut "X" in the West rim of a 2' diameter manhole in paved shoulder
(#10304)	S 1d17'46" E	204.18'	N:1424242.58', E:3126234.31' 1" iron pin found flush in 6" concrete (standard INDOT section corner monument)



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MONUMENT RECORD

Corner ID: **Per_W03**

Center ¼ Corner

Sections 1 - T08N-R01W, 2nd P.M.

Perry Township, Monroe County, Indiana

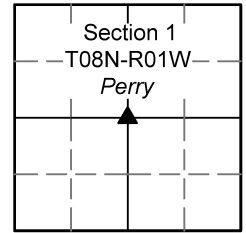


PHOTO IDENTIFIED: Photo Date: 09/25/2019



Photo Orientation & Description: Looking from above at Per_W03



Photo Orientation & Description: Looking north at Per_W03



Photo Orientation & Description: Looking south at Per_W03



Photo Orientation & Description: Looking east at Per_W03

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY: Not an original government corner

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 4/4/1839 By: James Spencer, MCS

Where filed or recorded: MCSO LSB1, pg 60

Original monument: Not indicated

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	24"		24.42'
Beech	18"	S 28° W	25.08'

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 3/21/1882 By: M. Buskirk, MCS

Where filed or recorded: MCSO LSB2, pg 361

Original monument: Not indicated

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
None			

Notes: The survey commenced at this previously established corner.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	RSID	Surveyor	Description	Source	Cabinet/Book	Pg	InstNo
4/4/1839	003124	Spencer, James	Legal survey in Section 1-T8N-R1W	Surveyor's Office	MCSO Survey Book 1	60	
3/21/1882	003125	Buskirk, M.	Legal survey in Section 1-T8N-R1W	Surveyor's Office	MCSO Survey Book 2	361	



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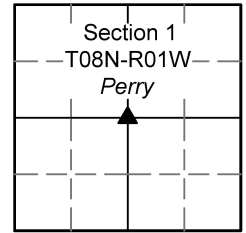
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Center ¼ Corner

Sections 1 - T08N-R01W, 2nd P.M.

Perry Township, Monroe County, Indiana



3/6/1978	002479	Graham, Raymond	0.70 acre survey	Auditor's Office	Survey Drawers (Auditor)		
11/1/1984	003177	Graham, Raymond	Henke Subd. Lots 1 & 2	Recorder's Office	Plat Cabinet B	300	1985173376.IN
10/16/1986	002470	Smith, Stephen L.	Boundary for Gentry Estates	Auditor's Office	Survey Drawers (Auditor)		
5/28/1999	002436	Tapp, Philip O.	Amini Property for Bunder/Robertson. Not legible enough to ID Section Corners if noted.	Recorder's Office	Filed digitally in the Recorder's Office		1999015837.IN
4/29/2009	000908	Norrington, Darren	Heartland Boundary Survey	Recorder's Office	Survey Cabinet S2	21	2009016629.IN
5/3/2009	002303	Niemeyer, Grant R.	Location Control Route survey for INDOT, SR 46, and Smith Rd Intersection	Recorder's Office	Survey Cabinet S2	15	2009008898.IN
5/11/2009	001330	Smale, James	Mobley Property remainder exhibit	Recorder's Office	Flat Files (Surveyor)		2007012204.IN
2/22/2010	002413	Norrington, Darren	Cedar Springs Boundary survey	Recorder's Office	Survey Cabinet S2	27	2010003268.IN
3/6/2015	002461	Deckard, Eric Lee	Eastview Church of the Nazarene Type "E" Admin. Subd. Final Plat	Recorder's Office	Plat Cabinet D	140	2015004077.IN
6/2/2015	001329	Borgman, Todd M.	Gentry Park ALTA	Surveyor's Office	Flat Files (Surveyor)		
9/22/2015	002464	Borgman, Todd M.	Gentry Park ALTA	Recorder's Office	Horizontal Plat Cabinet	186	2016002830.IN
2/20/2017	002467	Deckard, Eric Lee	Neil Harper Boundary survey	Recorder's Office	Filed digitally in the Recorder's Office		2017014118.IN
6/12/2017	002466	Curry, Douglas R.	Baxter- SR 446	Recorder's Office	Survey Cabinet S2	99	2017008183.IN
12/21/2018	002469	Borgman, Todd M.	ALTA Survey for Gentry Senior Living	Recorder's Office	Filed digitally in the Recorder's Office		2019002706.IN

A mag nail was set at this corner in 2009 per the Heartland Boundary Survey by Darren Norrington recorded as Instrument Number 2009016629. Norrington established this corner at the intersection of opposite quarter corners. Shortly after the Heartland Boundary Survey was recorded, our office witnessed a freshly set mag nail and referenced it as found per the Heartland Boundary Survey. Unfortunately, the mag nail that we witnessed was a property corner (also set by Darren Norrington) located 204.41' south of the Center ¼ Corner of Section 1. The Surveyor Review Board accepted the wrong mag nail on May 12, and on May 29, a route survey was recorded as Instrument Number 2009008898 that also accepted the wrong mag nail. We assume that the 1" iron pin in concrete was set by INDOT to replace the mag nail that was incorrectly shown as the Center ¼ Corner on the 2009 route survey.

Since the 2009 route survey there have been eight additional surveys that reference this corner. Fortunately, all of them but one ignored the official Monument Record and used the correct location of the corner from the 2009 Heartland Boundary Survey. Confusingly, a few of these surveys called the corner out as an iron pin in concrete or as found per Monroe County ties, both incorrect statements. The wrong monument (1" iron pin in concrete) is shown on the 2017 Baxter survey by Doug Curry recorded as Instrument Number 2017008183, but Curry just used the monument for line, and it is within two tenths of the line between the iron pin at the South ¼ Corner and the mag nail at the Center ¼ Corner.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 11/16/2019 *By:* R.Oser, T.Enright-Randolph, C.Raley *Monument Found:* Mag nail *BTs or Reference Objects Found:* Found old ties, but the wrong monument was witnessed previously *Project #:* INDOT Network RTK *Field Book:* 52/51

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Mag nail is 4.5' west of the centerline. We also found a 1" iron pin in concrete ~204' south of the mag nail per the 2009 Monument Record. We initially witnessed the 1" iron pin.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument. Took new witnesses.*



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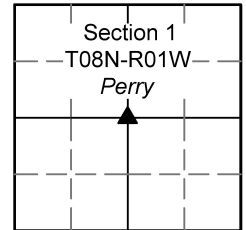
MONUMENT RECORD

Corner ID: **Per_W03**

Center 1/4 Corner

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Perry Township, Monroe County, Indiana



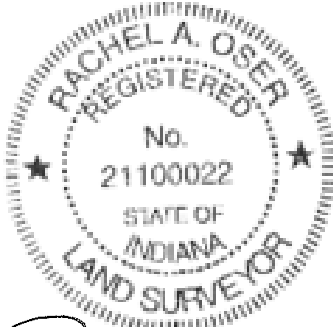
THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty. We accepted the mag nail with no associated uncertainty.

GEODETIC COORDINATES: Northing: 1424446.71', Easting: 3126229.69'

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Distances obtained with GPS have not been adjusted to ground. Coordinate data was collected with a Javad Triumph LS Network Rover and a Sokkia Set 510 Total Station.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 01-T8N-R1W by Rachel Oser of the Monroe County Surveyor's Office dated September 29, 2020 and recorded as Instrument Number 2020015915 in the office of the Monroe County Recorder.

CERTIFICATIONS:



Rachel Oser 9/29/2020
Rachel Oser, Indiana PS 21100022



Trohn Enright-Randolph 9/24/2020
Trohn Enright-Randolph, Monroe County Surveyor



Accepted by the Monroe County
Surveyor Review Board on
9/24/2020



MONUMENT RECORD
State of Indiana - County of Monroe

Section: 01

Township: 8 North

Range: 1 West

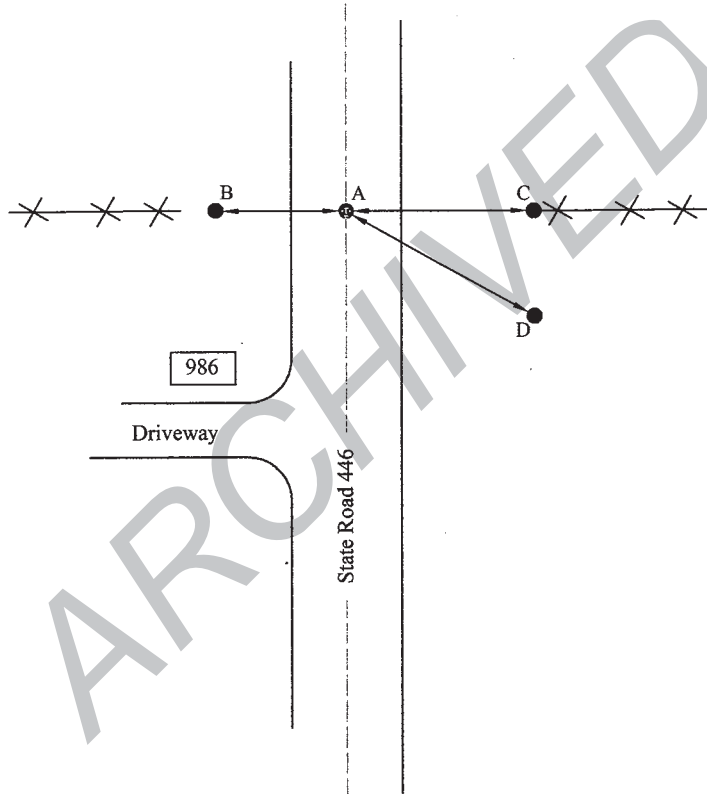
Corner ID: Per W-03

Monument Description & Remarks: MAG nail in State Road 446. Survey Sign 4ft above ground at pt. B

References On File: Darren R. Norrington survey, Heartland Boundary (2009), on file in Surveyor Office

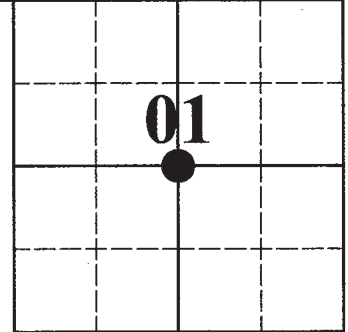
RECOVERY TIE DRAWING
Field Book 42 Page No. 48

Wrong monument!!



- A - MAG nail
- B - N 84° W 35.71' to Survey Sign on 13" power line pole
- C - S 86° E 55.35' to MAG nail in 5" round post
- D - S 45° E 60.00' to MAG nail in 12" power line pole

Not To Scale
Compass Bearing Magnetic North



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 27th day of April, 2009.

Kevin Enright

Administered by the Monroe County Surveyor Review Board

Date: 5-12-2009

